



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#14
formal
drawings
6/25/03
any

Re application of:
Yoyokazu SAKATA
Appl. No. 09/736,140

Art Unit: 2811
Examiner: A. Williams

Filed: December 15, 2000

Atty. Docket No. 32011-168503

For: SEMICONDUCTOR DEVICE
WITH REDUCED
INTERCONNECTION CAPACITY
(as amended)

Customer No.



26694

PATENT TRADEMARK OFFICE

Submission Of Formal Drawings

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith are twenty-six (26) sheets of formal drawing containing

Figures 1-27.

Respectfully submitted,

Date: 6/16/2003

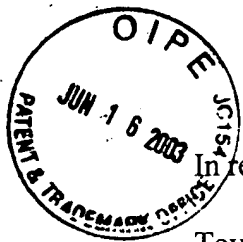
James R. Burdett
Registration No. 31,594
VENABLE

P.O. Box 34385
Washington, D.C. 20043-9998

Telephone: (202) 962-4800
Telefax: (202) 962-8300

#463581

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Toyokazu SAKATA

Appl. No. : 09/736,140

Filed: December 15, 2000

For: SEMICONDUCTOR DEVICE WITH
REDUCED INTERCONNECTION
CAPACITY (as amended)

Art Unit: 2811

Examiner: A. Williams

Atty. Docket No.: 32011-168503

Customer No.:



26694

PATENT TRADEMARK OFFICE

#15
SPB
Spec
6-25-03
arj

OK
to
for
8/20/07

SUBMISSION OF SUBSTITUTE SPECIFICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

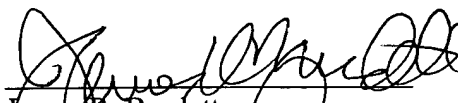
Sir:

In compliance with 37 CFR 1.121 and 1.125, the undersigned attorney states that the
attached substitute specification contains no new matter.

Respectfully submitted,

Date:

4/6/2003


James R. Burdett
Registration No. 31,594

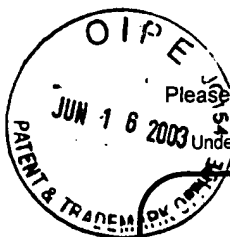
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P.O. Box 34385

Washington, D.C. 20043-9998

Telephone: (202) 962-4800

Telefax: (202) 962-8300



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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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RCE/2811
#

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Applicati n Number

09/736,140

Filing Date

December 15, 2000

First Named Inventor

Toyokazu SAKATA

Group Art Unit

2811

Examiner Name

A. Williams

Attorney Docket Number

32011-168503

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☒ Amendment / Response

☒ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☒ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

Substitute Specification
RCE

Remarks

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Venable
P.O. Box 34385
Washington, D.C. 20043-9998



26694

PATENT TRADEMARK OFFICE

Signature

Date

6/16/03

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

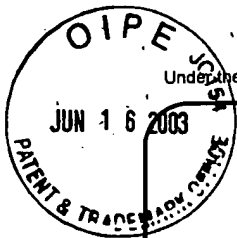
Typed or printed name

Signature

Date

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PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 750

Complete if Known

Application Number 09/736,140
Filing Date December 15, 2000
First Named Inventor Toyokazu SAKATA
Examiner Name A. Williams
Group / Art Unit 2811
Attorney Docket No. 32011-168503

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

22-0261

VENABLE ATTORNEYS AT LAW

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) under 1.16 or 1.17 during pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1001	750	2001	375	Utility filing fee
1002	330	2002	165	Design filing fee
1003	520	2003	260	Plant filing fee
1004	750	2004	375	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1)

(\$) 0

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid	
8	-20 ** = 0	X	= 0	
Independent Claims	3	-3 ** = 0	X	= 0
Multiple Dependent		X	= 0	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing request for ex parte reexam	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	750
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 750

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	James R. Burdett	Registration No. Attorney/Agent	31,594	Telephone	202-962-4800
Signature				Date	6/13/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
SEND TO: Commissioner for Patents, Washington, DC 20231.

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PC Docs No. 2/463573